

08-16-01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner For Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Raymond F. Cracauer, Zbigniew Skrzypczynski and Ned D. Reimer for **Polymer Synthesizer**.

## CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **August 15, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL790816261US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

*Susan M. McClintock*  
Susan M. McClintock

## 1. Type Of Application

This new application is for a(n)

☒ Original (nonprovisional)

## 2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

## (Design) Application

60 Pages of Specification  
2 Pages of Claims  
1 Page of Abstract  
7 Sheets of Informal Drawings

## 3. Declaration

☒ Enclosed☒ Unexecuted.

## 4. Inventorship Statement

The inventorship for all the claims in this application is:

☒ the same

## 5. Language

☒ English

## 6. Assignment

☒ An assignment of the invention to **Third Wave Technologies, Inc.** is attached.☒ Form PTO-1595 will follow.

## 7. Fee Calculation (37 C.F.R. § 1.16)

☒ Regular application

## CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$710.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	10 - 20 =	× \$18.00 =	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$78.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$260.00 =		\$0.00

## Filing Fee Calculation

\$710.00

## 8. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is(are) declared.

Filing Fee Calculation (50% of above)

\$355.00

9. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee

\$355.00

Total Fees Enclosed

\$355.00

10. Method of Payment of Fees

☒ Check in the amount of \$355.00

11. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.


12. Power of Attorney by Assignee

☒ Enclosed

13. Return Receipt Postcard

☒ Enclosed

Dated: August 15, 2001

  
Mary Ann Brown  
Registration No.: 42,363

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☒ Statement Where No Further Pages Added

☒ This transmittal ends with this page.